

FIG. 1 (PRIOR ART)

FIG. 2

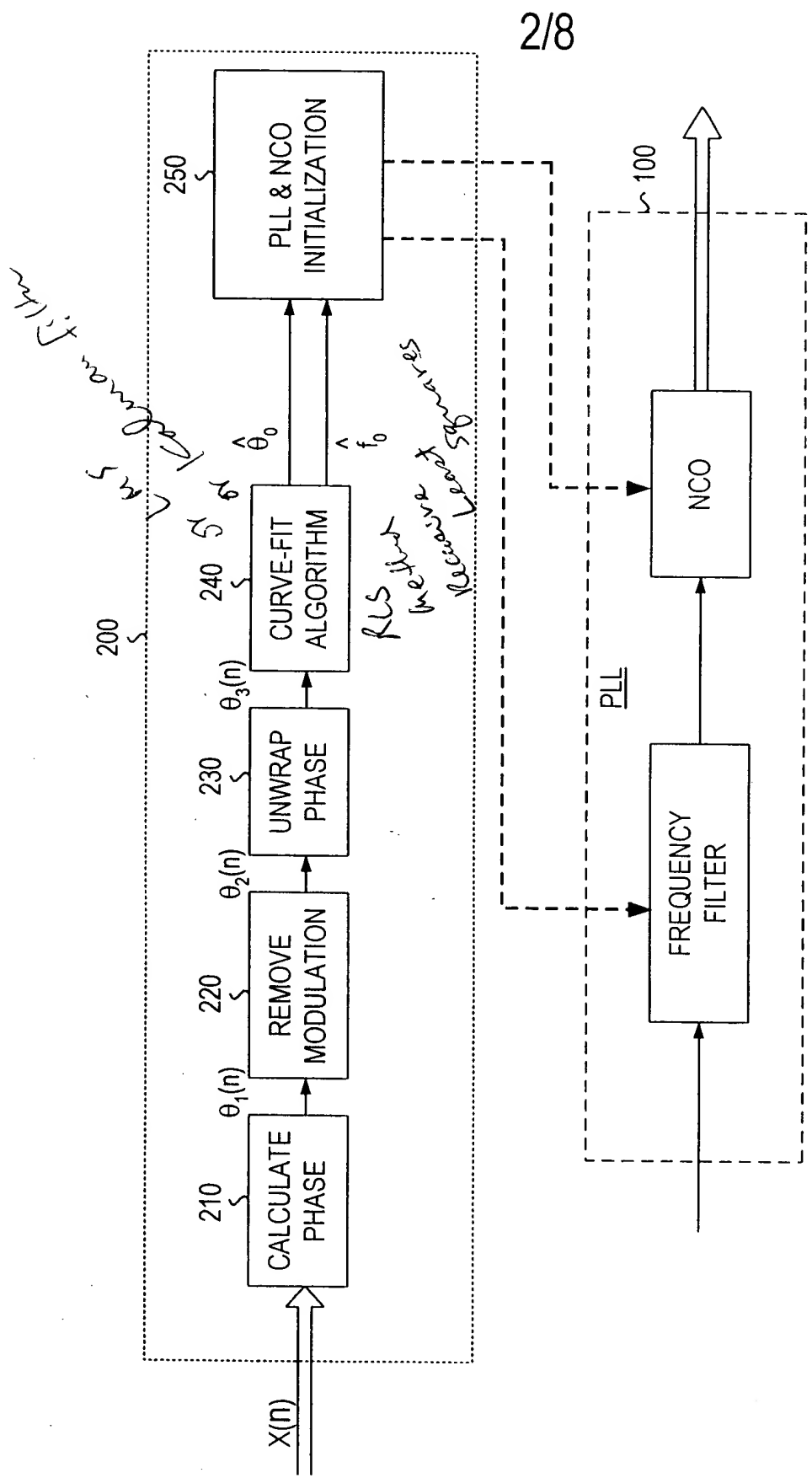


FIG. 2

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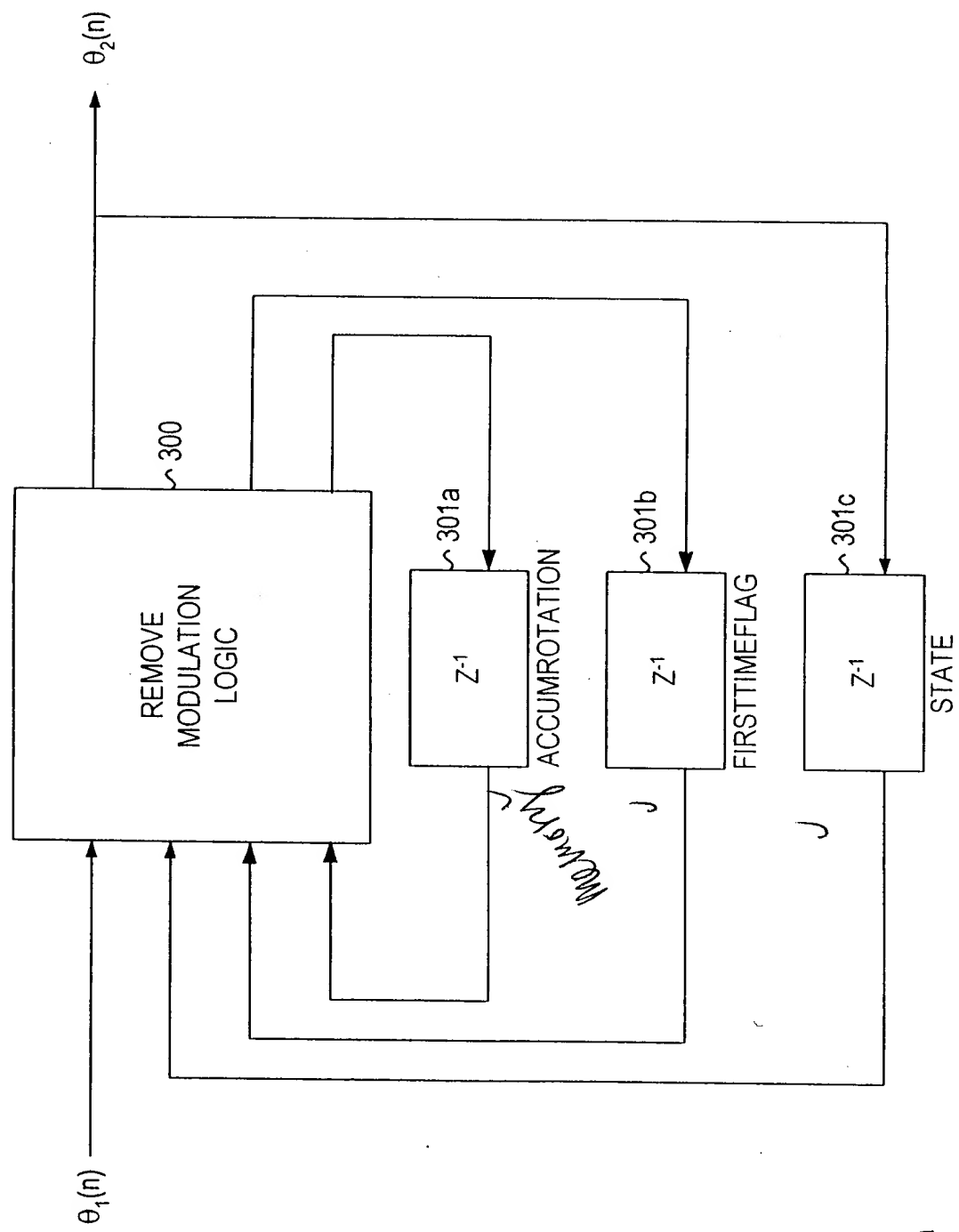


FIG. 3A

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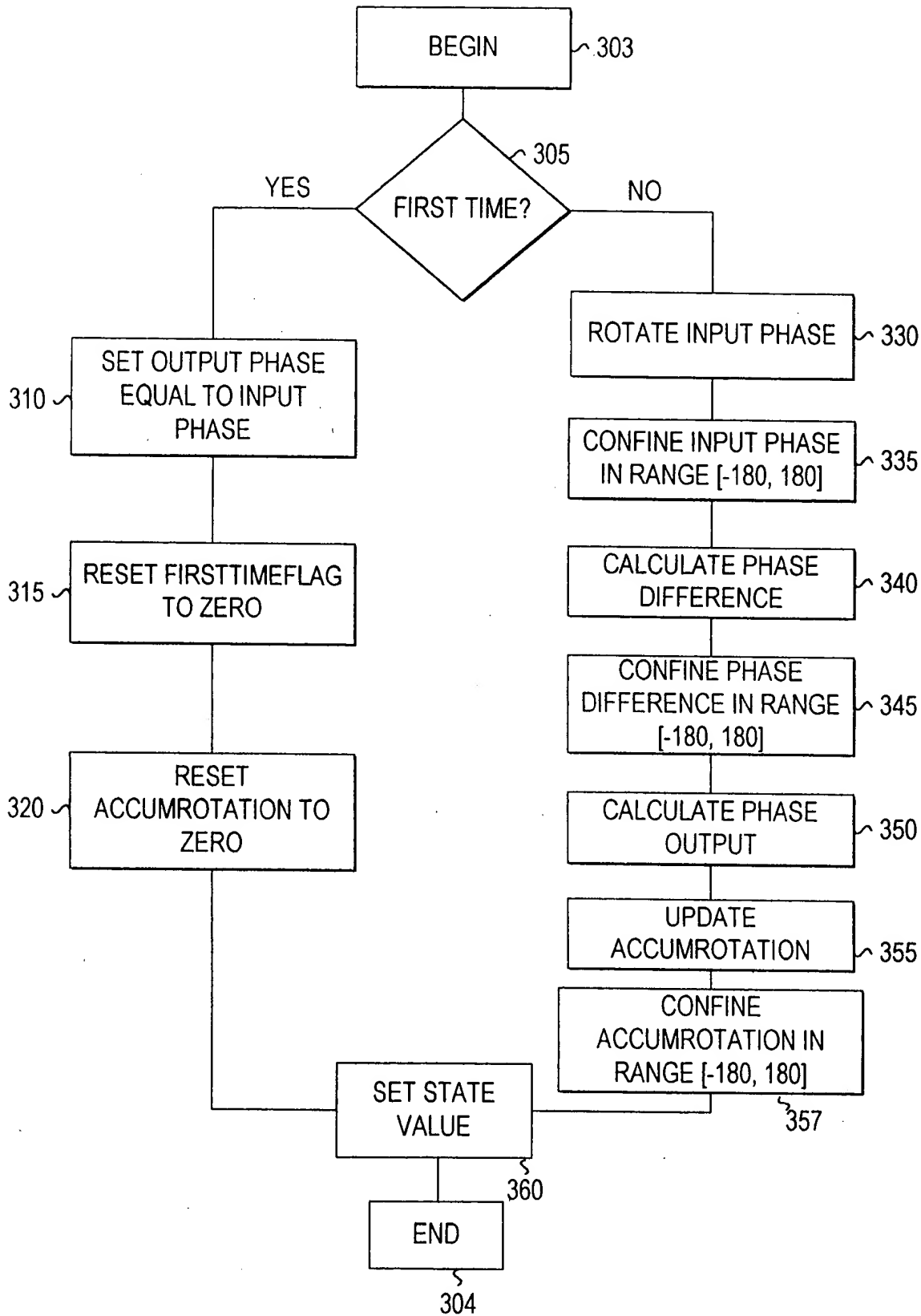


FIG. 3B

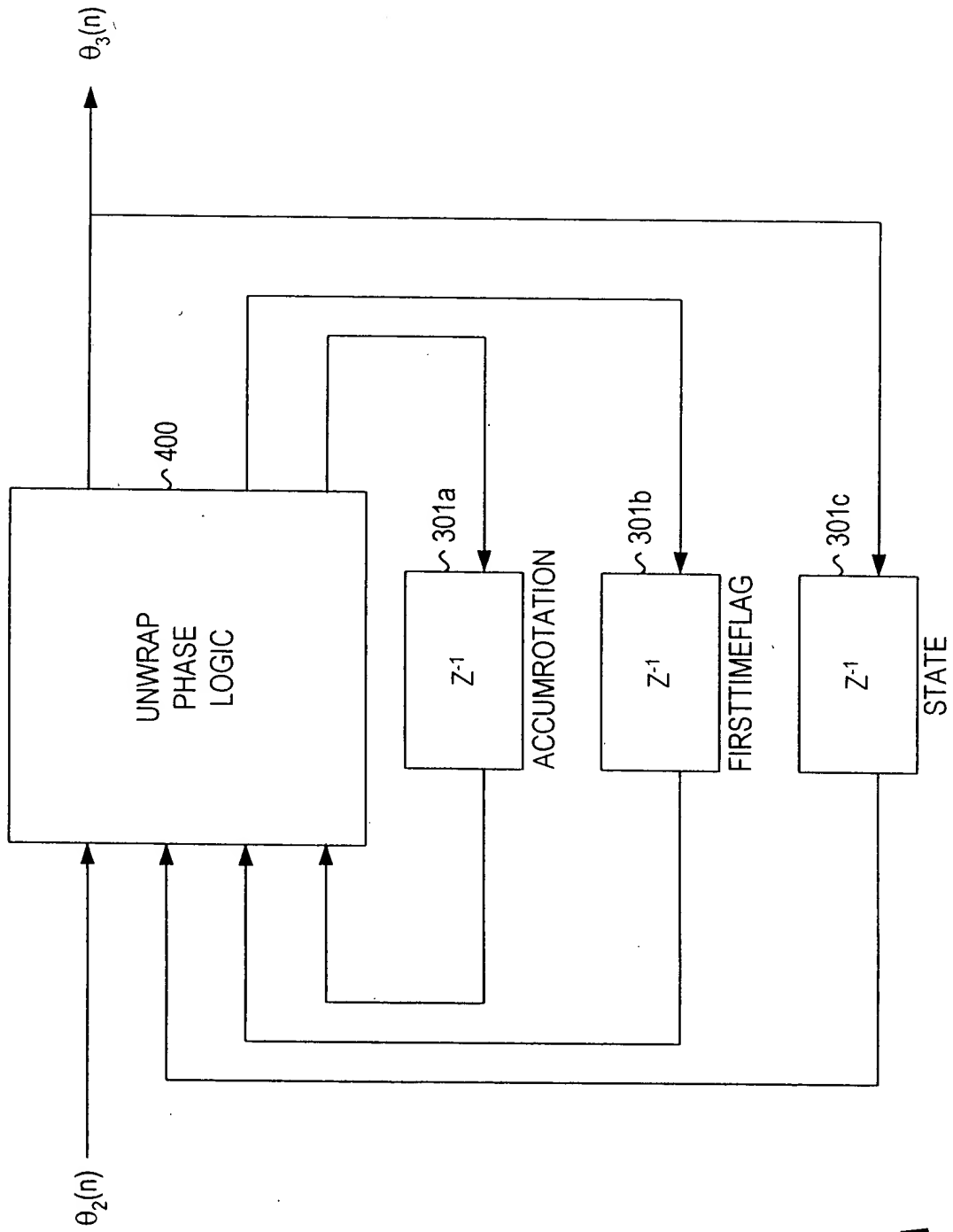


FIG. 4A

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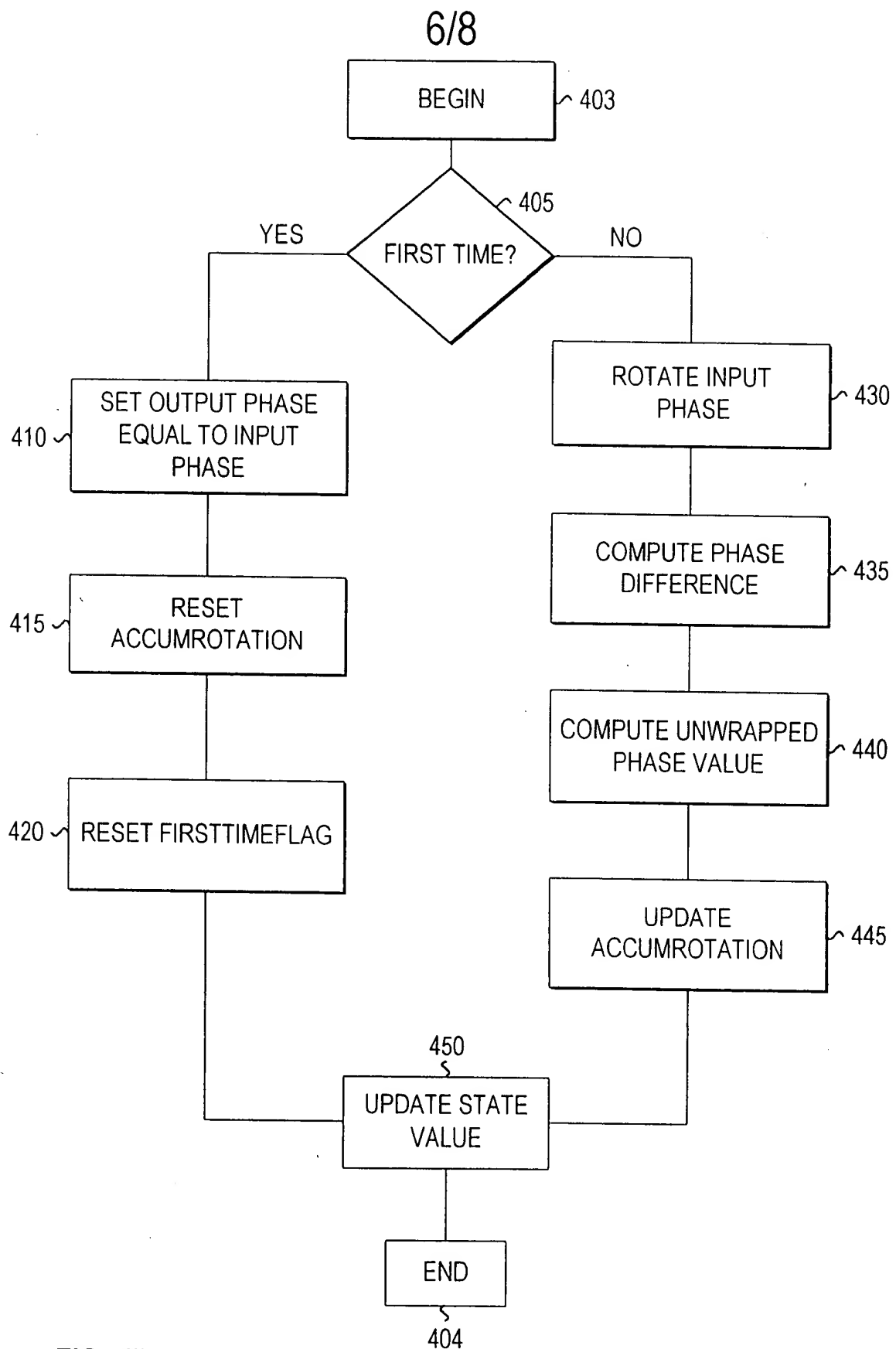


FIG. 4B

500
Σ

502 Σ TRANSMITTED BITS	504 Σ TRANSMITTED CONSTELLATION POINT	506 Σ RECEIVED CONSTELLATION POINT	508 Σ θ_1 (DEG)	510 Σ θ_2 (DEG)	512 Σ θ_3 (DEG)
0	1+0j	0.707+0.707j	45	45	45
1	-1+0j	0-j	-90	90	90
0	1+0j	0.707(-1+j)	135	135	135
0	1+0j	-1+0j	180	180	180
1	-1+0j	0.707(1+j)	45	-135	225
0	1+0j	0-j	-90	-90	270

FIG. 5

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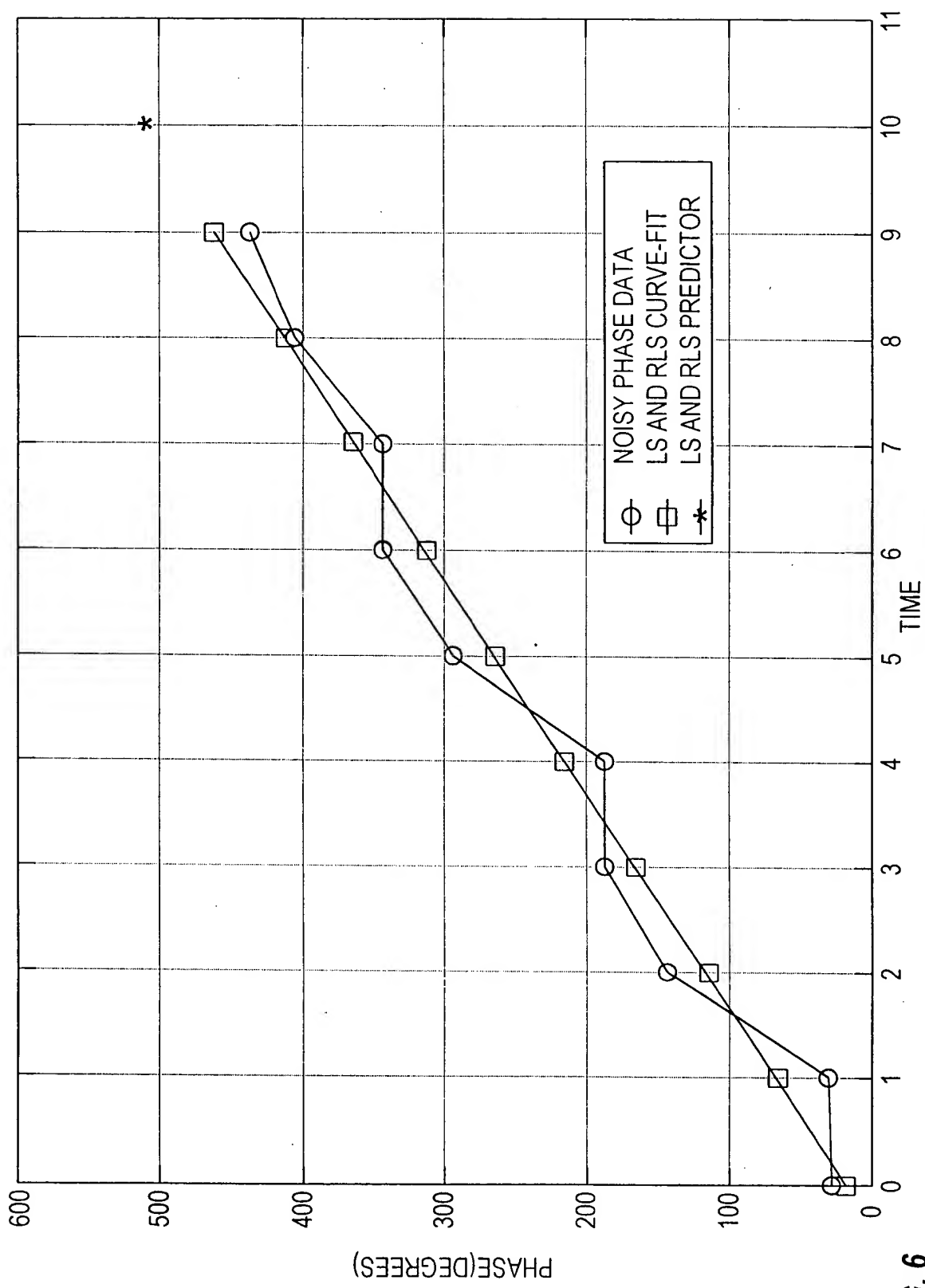


FIG. 6